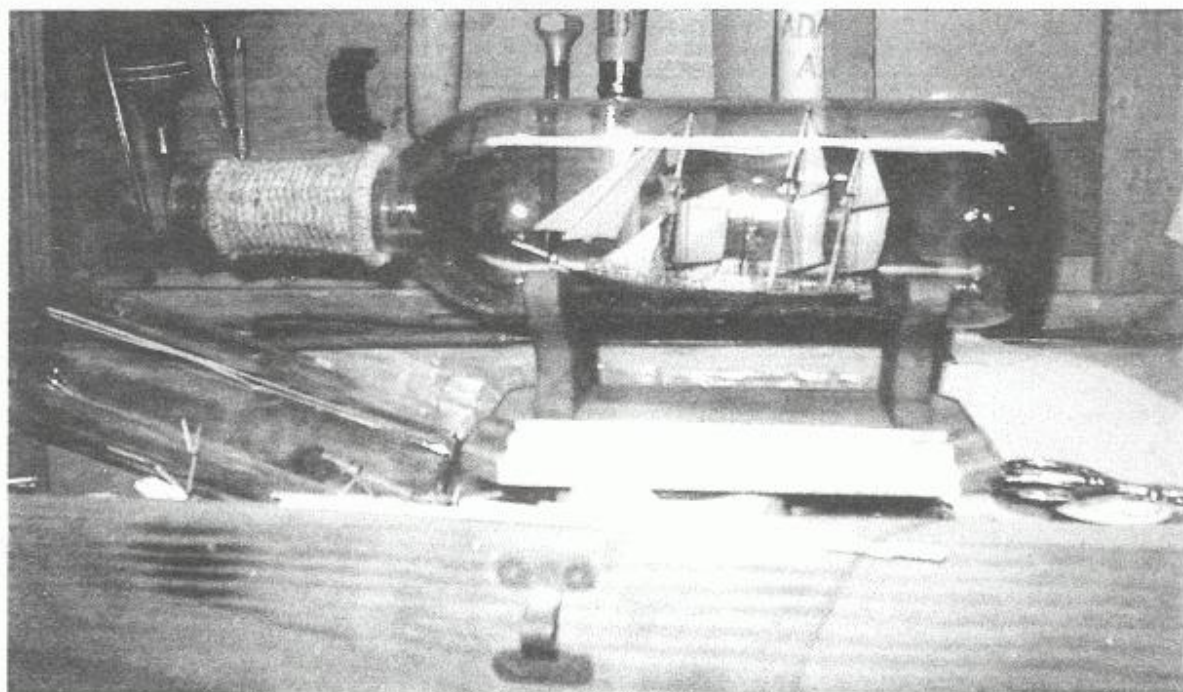




2003 -2



New member of 2002 David Conrad of Braintree, Massachusetts built the SIB of HMS Birkenhead in a wine bottle. His favorite and he pulled out all the stops, including a sheet lead funnel.

**JOURNAL OF THE SHIPS-IN-BOTTLES ASSOCIATION OF
AMERICA INC.**

The Bottle Shipwright

THE BOTTLE SHIPWRIGHT is the journal of the Ships-in-Bottles Association of America. Production and mailing are handled by unpaid volunteer members of the association. The journal is published quarterly and is dedicated to the promotion of the traditional nautical art of building ships in bottles.

COPYRIGHT 2003 by the Ships-in-Bottles Association of America. ALL RIGHTS RESERVED. No part of this manuscript may be reproduced in any form without the express written permission of the publishers.

MEMBERSHIP in the Association is open to any person, regardless of ability as a Ship-in-Bottle builder. For a membership application, please write to the Membership Chairman—Don Hubbard, P. O. Box 180550, Coronado, CA 92178-0550 U.S.A. **ANNUAL DUES** ARE \$ 25.00 per year, for both North American and Overseas members, except for Overseas members wishing to receive The Bottle Shipwright, via First Class Mail. The dues for those members are \$28.00 per year. Dues should be sent to Don Hubbard at the above address.

DO NOT SEND CASH. SEND CHECK OR MONEY ORDER ONLY.

ARTICLES & PHOTOGRAPHS for publication in THE BOTTLE SHIPWRIGHT should be sent to the editor at 5075 FREEPORT DRIVE, SPRING HILL, FLORIDA 34606 U.S.A. Material which should be returned to the sender should be clearly indicated. Every effort will be made to safeguard such material, but the association cannot be held responsible for loss or damage. The Editor may be required to modify articles or submissions within the context of the original to fit the format and page length of the publication. **WRITTEN AND SIGNED PERMISSION MUST ACCOMPANY ANY MATERIALS SUBMITTED.** Articles taken from another publication will not be used without express written permission, from that publication. A copy of the permission slip to be used appears in each issue of THE BOTTLE SHIPWRIGHT. Anyone submitting materials for publication in The Bottle Shipwright, may make as many photo copies as needed, or obtain additional copies, by sending a S.A.S.E. to the Editor at the address above

DEADLINE for submission is the second month of each quarter.

BACK ISSUES of The Bottle Shipwright are available from SAUL BOBROFF, 31 WASHINGTON STREET, BEVERLY, MA 01915 U.S.A. Cost is \$4.00 per issue for North American Members including postage. Overseas members cost is \$6.00 per issue. Please send check or money order payable to Saul Bobroff. **BADGES, PATCHES, DECALS**, for the Ships-in-Bottles Association of America are available from RAY HANDWERKER, 5075 FREEPORT DRIVE, SPRING HILL, FL 34606. Please send check or money order payable to RAY HANDWERKER. The 4 inch embroidered patches are \$3.00 each. The 3 inch decals with easy peel backing are \$1.25 each or 2 for \$2.00. The 3 inch metal badge with our emblem is \$4.00 each

Association Officers

JACK HINKLEY.....President
CHARLES HAND.....Vice President
DON HUBBARD.....Membership
ADAM MELLO.....Treasurer
RAY HANDWERKER.....Editor / Decals / Patches
SAUL BOBROFF.....Back Issues



Regular Features

FROM THE PRESIDENT
FROM THE EDITOR
FROM THE MEMBERS
BOOK REVIEWS

ADVERTISING RATES

Business Card-\$10.
¼-One Quarter Page-\$20.
One Third Page-\$30.
Full Page-\$60.

The copy will be printed in four consecutive issues (1-year) from the closest publication date of receipt. Checks for ads should be made payable to: "The Ships-In-Bottles Association of America" and sent along with ad copy to:

Mr. Adam Mello
1606 Harley St.
Calistoga, CA 94515

Order Blank

To: Ray Handwerker, 5075 Freeport Dr., Spring Hill, FL 34606
From:

Name: _____

Address: _____

City: _____ State: _____ Zip: _____

Please send:

- () 4 inch Embroidered Emblems @\$3.00
() 3 inch Decals @ 1.25 each or 2/2.00
() 3 inch metal Badge @\$4.00

Total Enclosed: _____

DO NOT SEND CASH- Check or Money order Only. Made payable to Ray Handwerker, 5075 Freeport Dr., Spring Hill, FL 34606

The Bottle Shipwright

Volume 21

Number 2.

ON THE COVER - David Conrad's SIB of HMS Birkenhead.

BACK COVER - Photos of SIB's in the collection of Russel Rowley.

TABLE OF CONTENTS

Lou Miller by Jack Hinkley-----	3.
Plans USS Omaha Scout Cruiser-----	4.
U.S. Merchant Marine gift acknowledgement-----	5.
Invitation, San Diego 2004-----	6-7.
Books and tips by Steve Moseley-----	8.
More Versatile Vises by Charles Hand-----	9-13.
Sources, for models/books woods, etc. So. Bay Modl. Shpwrts-----	14-15.
From the Members-----	16-18.
Notes from Membership Chairman by Don Hubbard-----	19-21.
Sailing Forever with permission of Highlights for Children-----	22.
Hayland construction by Steve Moseley-----	23.
E-mail Addresses inside back cover.	



THAT IS ALL!

.....ATTENTION ON DECK!

THIS IS THE CAPTAIN!!

Look in this edition for the announcement of the bottleship exhibition at the San Diego Maritime Museum that will begin on June 1, 2004. Don Hubbard has been working hard to bring this event about and has succeeded.

This will not be a competition and is for bottleship builders the world over. Details and an application are in this issue. A great opportunity to display your work in a world famous museum atmosphere.

I'm thinking of the paddlewheel steamboat, W.P. SNYDER Jr, the last remaining operating steamboat of its kind.

She is moored at Marietta, Ohio. She was a "pool" workboat pushing barges on the Ohio river.

I recently received a wonderful large, glass bottle, from friends of my Canadian relatives. It holds 133 1/3 fluid ounces.



HIT THE BOTTLE

Jack

Left, from Alex Cuthbert our legally blind member is the Erie Canal Packet Boat in a Johnny Walker Scotch bottle.

It consists of 14 pieces.

And the Camillus Erie Canal Museum (4 miles from

Syracuse) liked it and it is now berthed in the museum.

Send Material for the Editor to----
5075 Freeport Drive, Spring Hill, Fl., 34606.
E-Mail-btlshprt @ innet.com.

Ray Handwerker



First, let me apologize for being late with this issue.
I didn't expect or need a three week bout with food poisoning.
Am getting better and trying to catch up with everything.
And to all of you that sent in the photos, articles, etc,
thank you and keep it coming.

In this issue you will find info on the up coming display
in San Diego that Don Hubbard worked so hard to get.

Please lets make this a memorable display, send in those
SIB's you worked so hard to make.

Now let's refill those bottles.

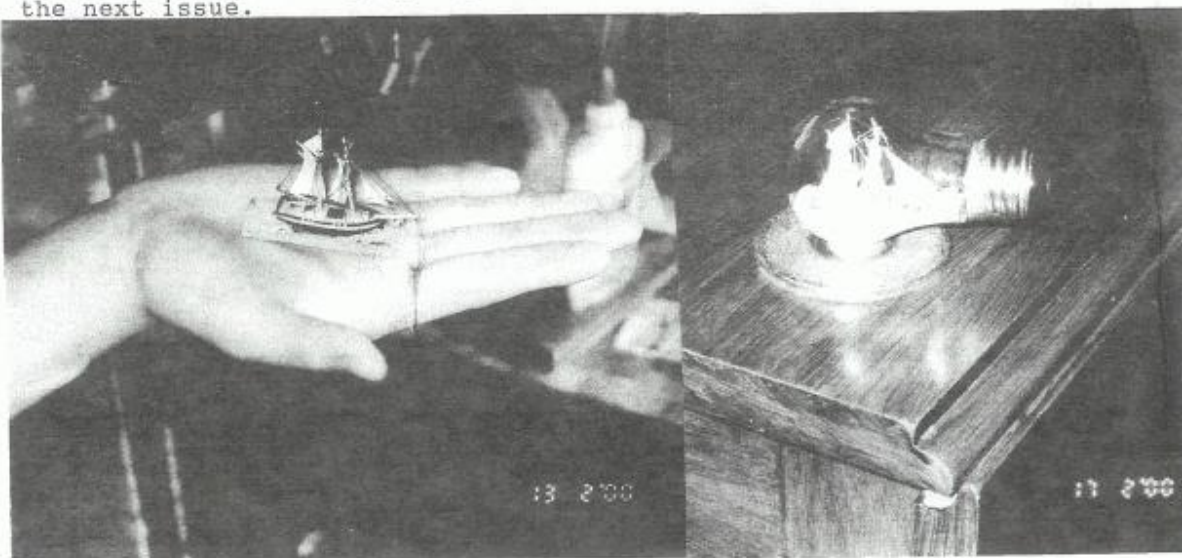
WELCOME ABOARD NEW MEMBERS.

Jack Arnold, (welcome back) 115 Plaza Dr. #603, Kerrville, Texas, 78028-5082.
Bob Arrowsmith, 16 Litchfield Close, Yakley, Peterborough, England PE7 3JS.
Bryan R. Emond, 6416 Fisher Ct. Waldorf, Maryland. 20603.
Roger A. Holt, 602 Huntington Ave., Enola, Pennsylvania, 17025.
David Ruple Hutto, 4667 Columbia Rd. Orangeburg, South Carolina, 29118.
Joseph O'Neal Smith, 279 Bampffield Dr. Mt. Pleasant, South Carolina. 29464.
Jack Gilbert Tillett Sr., 212 Marion Dr. Chesapeake, Virginia, 23320.

ADDRESS CHANGES.

David Denny, P.O. Box 461, Poulsbo, Washington, 98370.
Joseph M. Meehan, 6885 Columbine, Flagstaff, Arizona. 86004.
Chris Nair, House No. 841 Ward 45, Denning Rd. South Civil Lines, Jabalpur
482001 (M.P) INDia.

If I missed anyone, my apologies, and drop me a line for a correction in
the next issue.



Jack (Kai-cho) Hinkley's tops'1 schooner in a light bulb ,see Lou Miller
story by Jack.

LOU MILLER
by
Kai-cho

The hardware store run by Lou Miller and his Dad, Art, was in our neighborhood when we moved from Cleveland to Pittsburgh over 30 years ago. This is an old-fashioned store where one could find almost any hardware item and better still, if needed, the knowhow to use it.

Over the years I have come to know Lou; Art has now retired. Lou has helped me solve many problems related to household repairs. He has loaned me tools that I needed and has saved me many dollars by showing me how to repair something so that I didn't have to go out and buy some new expensive "do-dad". But best of all Lou has given me his friendship. So he is usually one of the first people to whom I show a new bottleship which I have built.

Lou runs the store by himself now but his business is gradually falling victim to the new large home improvement stores which have sprung up all over this area. Some weeks ago, though, I walked into his store and he said, "I have a light bulb for you to put a ship in", and forthwith he handed me a dirty 40-watt appliance light bulb, open at the neck and with no screw base. We joked about it a bit and I left. The moment I had set eyes on that light bulb, however, I knew that the ship which would go into it would be for Lou for all the help and friendship he had given me over the years. And the thought flashed through my mind as well that Lou's store might not be around too much longer.

I decided on a little tops'l schooner and went to work. I shaped the hull and tacked it to a small oblong piece of wood using a "dottle" of Elmer's White. This done, I put it into my small bench vise and finished the construction of the ship then pried the hull from the workstand.

I have been working recently with ships in smaller 40-watt bulbs, using blue modeling clay for the 'sea' and the new Pennsylvania twenty-five cent piece as a stand for the bulb. I inserted a ring of blue clay between the top side of the coin, State side down. I epoxied a screw base onto the bulb, filled the ring of blue clay on the coin with epoxy and pressed the bulb lightly into the clay ring. I put small wooden blocks under the screw base of the bulb to keep the bulb at the level I wanted, and let the epoxy dry.

The following day I found that because Lou's bulb was a bit longer than those I had been using, the weight of the screw base caused the bulb to tip forward; the coin would not support the bulb -- an unexpected problem. So I went to see Lou to see if he had a washer, the center dimension of which would accept a twenty-five cent piece. He found one. I took the washer home and covered the under side of it with duct tape. Setting it on a board, I filled the hole with epoxy and centered the coin, with bulb attached, in the hole in the washer. The duct tape kept the epoxy from running out. Next day I removed the tape and made a ring of red felt which I epoxied to the washer, exposing the Pennsylvania State coin.

My model now had a nice solid base and, once again, Lou had come to my rescue when I needed him most.





U.S. MERCHANT MARINE ACADEMY ALUMNI FOUNDATION, INC.

April 2, 2003

Mr. Jack Hinkley
President
The Ship's In Bottles Association of America
403 Amherst Avenue
Coraopolis, Pennsylvania 15108

Dear Mr. Hinkley:

Thank you for the Association's contribution of \$100.00 made on 3/5/2003. As requested the contribution has been placed in memory of Frank Skurka.

The gift is a vital ingredient in helping to continue the excellence that is the trademark of the Academy and is a demonstration to the Regiment of the active interest and support that each midshipman receives from alumni and friends.

The donation is deeply appreciated.

Thank you for being part of Kings Point!

Sincerely,

Mary-lou Jorgensen
Honorary Alumna, 2001
Vice President, Development

This letter is the Foundation's official acknowledgement of your gift, and we certify that no goods or services were provided. The full amount of your payment is a deductible contribution.

SHIP-IN-BOTTLE BUILDERS WORLD WIDE - AN INVITATION

You are invited to show your work at:

The Second North American International Ships-in- Bottles Exposition

Sponsored by:

**The Maritime Museum Association of San Diego California
and
The Ships-In-Bottles Association of America**

This international exhibit of Ships-in-Bottles will be held on board the historic San Francisco ferryboat, *Berkeley*. The exhibition will be open to all ship-in-bottle builders world-wide and there will be no entry fee. San Diego is one of the major North American coastal cities and the Maritime Museum is heavily trafficked by both local residents and tourists year around. Your models are guaranteed to have wide exposure to an appreciative audience.

When: The exhibit of ships-in-bottles will begin on (June 1st, 2004) and the exhibit and the models in it will remain until it closes seven months later on (January 1st, 2004)

Contacts:

Maritime Museum Association of San Diego representative: **Bob Crawford, 1492 North Harbor Drive, San Diego, CA 92101. Tel: 619/234 9153 Ext. 113, E-mail: models@sdmaritime.org**

The Ships-In-Bottles Association Local San Diego representative: **Don Hubbard, PO Box 180550, Coronado, CA 92178 Phone: 619/435 3555 E-mail: hubbarddon@aol.com**

The Museum Director and his staff will decide how to best set up the exhibit and whether or not to divide the models into any categories (perhaps by nationality, or by sail and engine powered, or by size, etc.) *Antique ships-in-bottles will not be accepted.* The display will be set up in secure glass cases in a specially designated display area. Each bottled model will have a label identifying the ship or object, the builder, his home town, and up to five lines of descriptive material which the builder might want to provide. All participants will receive a Certificate of Participation suitable for framing.

After arrival all models will be insured under a blanket policy maintained by the Museum. The value of a model will be stated on the attached loan form filled in by the maker. All models will be sent directly to the museum by the builder and must be double boxed and insured. No more than two models per maker will be accepted. Models must arrive at the museum no later than **May 15th 2004** so that they can be catalogued and placed on display. Makers are required to pay the freight to the museum and supply their own insurance on the shipping to the museum. **Return shipment will be paid for by the Maritime Museum at the conclusion of the show.**

Normal security measures will be followed by the museum throughout the time of this exposition. The display cases will remain locked. Security personnel will be on duty whenever the museum is open and the museum will be adequately locked during non-duty hours.

Widespread publicity will be handled by the Maritime Museum Association to insure extensive public knowledge of the show.

SIBAA members are welcome to make arrangements with the Museum Director or Don Hubbard throughout the course of the exhibit if they want to provide a demonstration of their skills.

There will be an opening ceremony on June 1st and each participant and his/her family is invited to attend. If sufficient persons plan to attend the ceremony the Museum will organize a special day on the water aboard the historic British Steam Yacht *Media*. In addition special rates for attendees have been established at the Holiday Inn which is across the street from the Museum.

INTENTION TO EXHIBIT

For planning purposes we would like to get some idea what the participation will be. For background the First International Exposition in 1982 drew 135 bottled model from all parts of the world. It is our hope to significantly increase this number in 2004. If you feel you would like to participate, or if members of overseas groups would like to, please fill out the form below and mail it to Don Hubbard, PO Box 180550, Coronado, CA 92178 USA. We would appreciate your answer before 1 April 2004. Thank you. Don Hubbard

Name: _____

Address: _____

City: _____ Zip or Postal Code: _____ Country: _____

Number and size of models planned for the exhibit:

Request for additional information or remarks: _____

I have recently discovered a ship in the bottle book that I have never seen listed on any compilation of ship in the bottle books. The book is titled Sailor's Folk Art Under Glass - A Story of Ships-in-Bottles (ISBN # 0962616281). It was written by Louis Arthur Norton and published by Old Saltbox Books in 1995. The book is not a guide as to how to make sibs but rather a history of sibs and whimsies. Since the book is only 30 pages long it does not go into much depth, but the author seems knowledgeable and it is well written. To those interested the earliest bottled object described in the book dates to 1805.

The six sections in the book are:

1. Origins of the Art and the World of the Artisans
2. Folk Art under Glass
3. The Container
4. The Nautical Scene
5. The Whimsy-in-Bottle
6. Epilogue-The Components of Desirability

I purchased the book from Amazon.com for \$5.00 + \$3.99 shipping

To all those members of SIBAA who collect SIB books I would like to issue an alert. I recently purchased a book called Ships in Bottles by Neil Curry and had it shipped all the way from England. When I opened the package I discovered that it was a book of poetry. I was never a big fan of poetry and now I like it even less. Also while browsing the web I have come across a similarly titled book by Ursula Bloom and I don't believe that this is a SIB book.

To those members who find their bottles not in antique stores or flea markets but rather in the Bourbon section of their local liquor store, I have information that may be of interest. Knob Creek is a small batch Bourbon made by Jim Beam Distilleries. There are a variety of sizes of Knob Creek Bottles, but the one that caught my eye was the 1.75 liter, the largest. The bottle is rectangular and therefore able to stand alone without a stand. The bottle has a 7/8" opening which is plugged by a cork and the inside dimensions are 8.5" x 5" x 2.5". The price in the Cincinnati area is around \$48.00. For those unfamiliar with the metric system, this bottle contains almost as much fluid as a large (2 liter) of soda pop. My only negative comment on either the Bourbon or the bottle, is that the glass is somewhat wavy. Emptying these bottles is the one aspect of building SIB's that my first mate seems to be enthusiastic.

Steve Moseley
Cincinnati, Ohio

SOME VERSATILE VISES

Commercially available vises tend to be massive, heavy-duty tools not really suited for holding the small and fine items of a model maker. I decided to try making some which seemed more suited and what evolved is shown in the accompanying photographs and sketches. Each vise required about five hours of effort over a three day period to make. Some care was required in their layout and fabrication, but they seemed worth the effort.

Primary materials used were scraps of fine Poplar. Hardwood would be more durable or one could attach strips of hardwood to the inner faces of each jaw. Grip of the jaws could also be enhanced by gluing strips of sandpaper to their inner faces. Holes could be drilled into the tops of the jaws to insert pegs to grip unusual items.

Countersunk screws can attach the lower base to a workbench top or to a larger board or piece of plywood to be clamped to your work surface. Holes or slots in the latter can match those on the table of a drill press or similar tool surface to facilitate firm attachment.

Although they are quite sturdy for small items, the vises are intended for light duty use.

If you find your vises unsuited for the small and delicate parts you are working upon, try making a vise that is - and be sure to share your results via the pages of this publication.

C. A. Hand

HANDMADE HAND VISES (Pardon the Pun)

A hand vise I purchased turned out to be a poor buy. It was of rough cast metal - uncomfortable in one's hand - with jaws that were not parallel. So I decided to try making some.

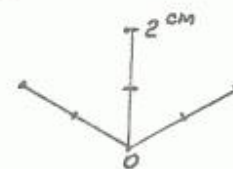
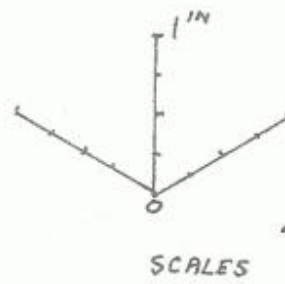
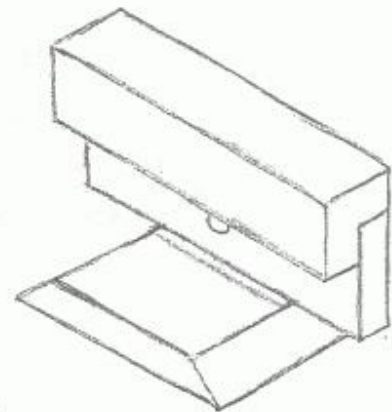
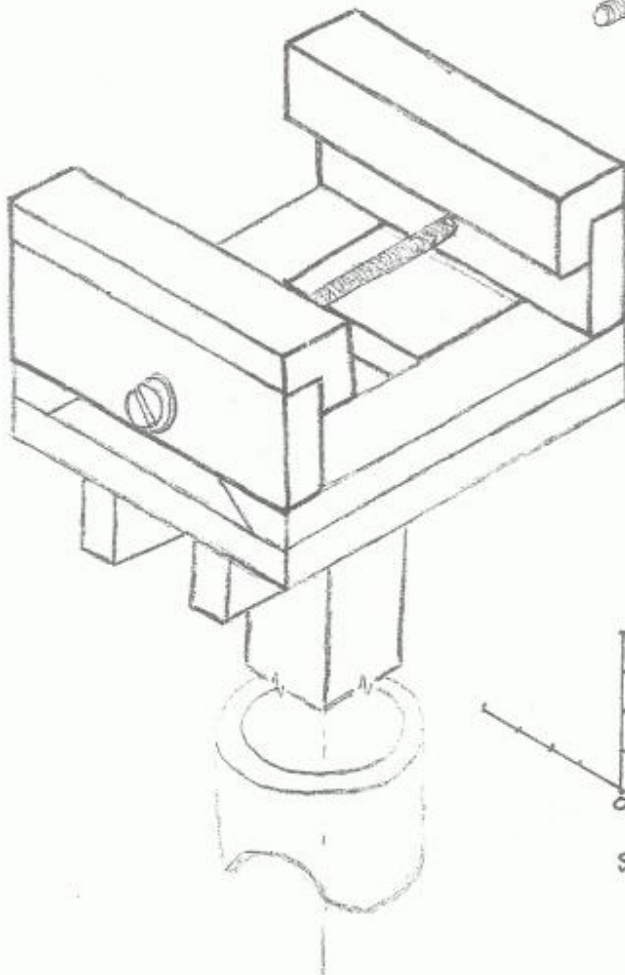
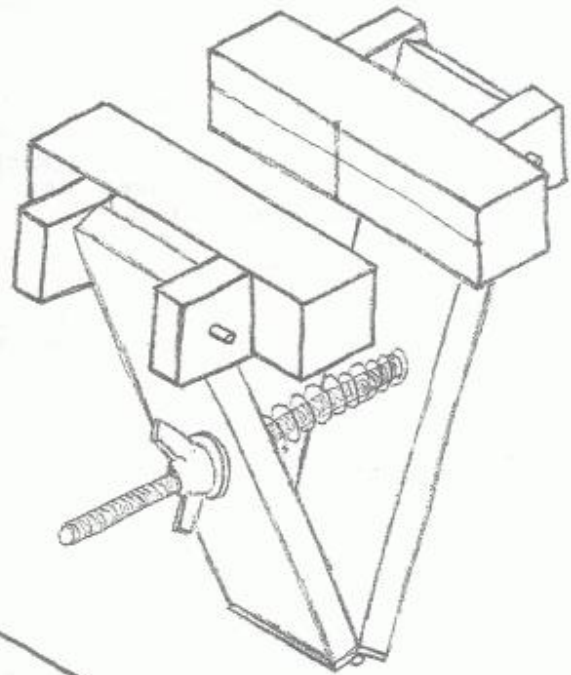
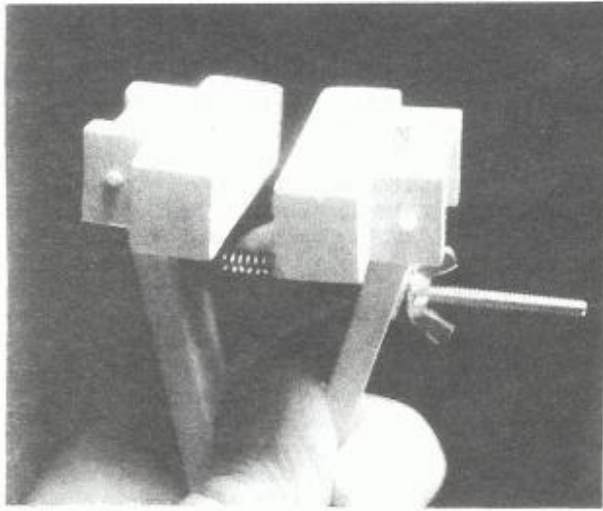
Accompanying photos and sketches show the results that evolved. Primary materials were scraps of fine Poplar, 1/8" (or 1/4") plywood, 3/4" PVC pipe, glue, and a few items from my hardware bins. The only items specifically purchased were the 6-32 screws, washers and wingnuts - for an outlay of about 60 cents per vise.

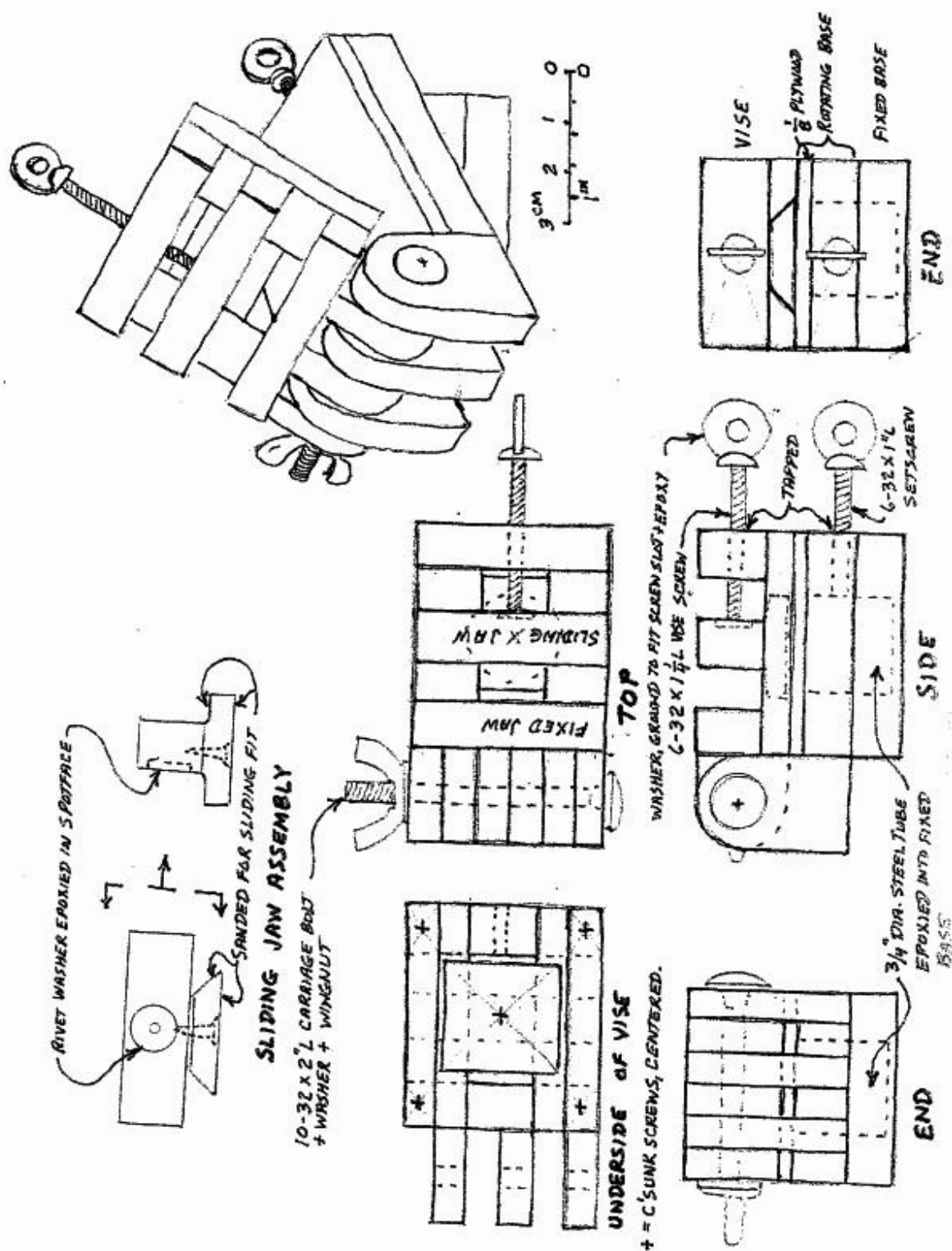
The 3/4" pieces and pipe were chosen to best fit in my hand and could be varied to suit yours. The vise jaw shapes could be varied to fit particular items. A stapled bit of tough cloth or leather could be substituted for the small hinge. Rectangular surfaces facilitate clamping the bases to sides or tops of workbenches or in another vise.

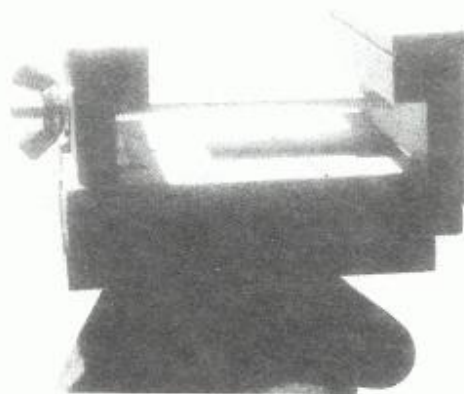
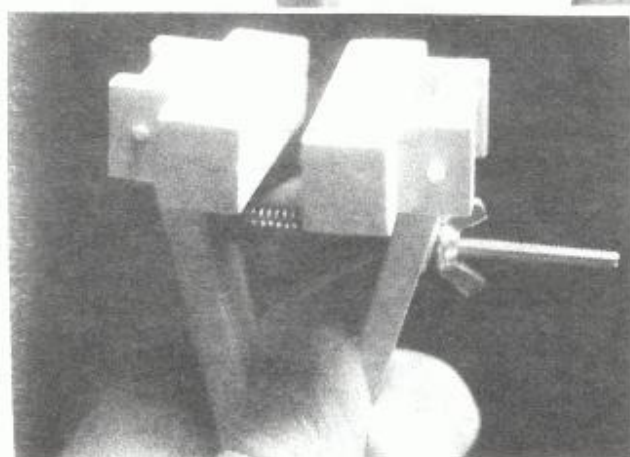
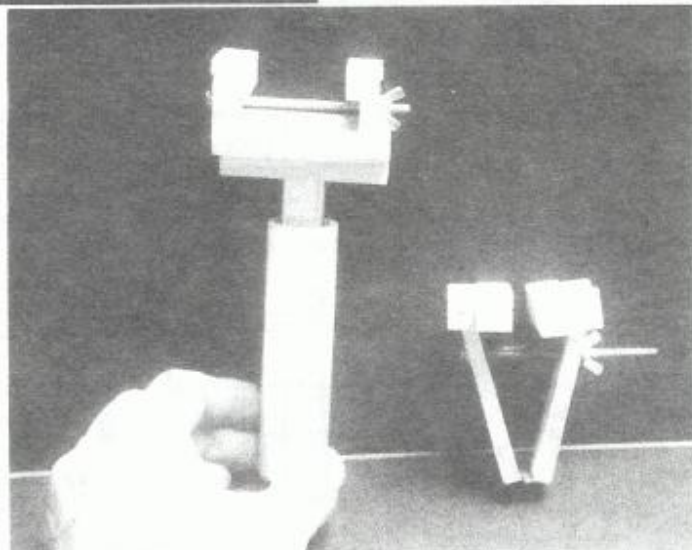
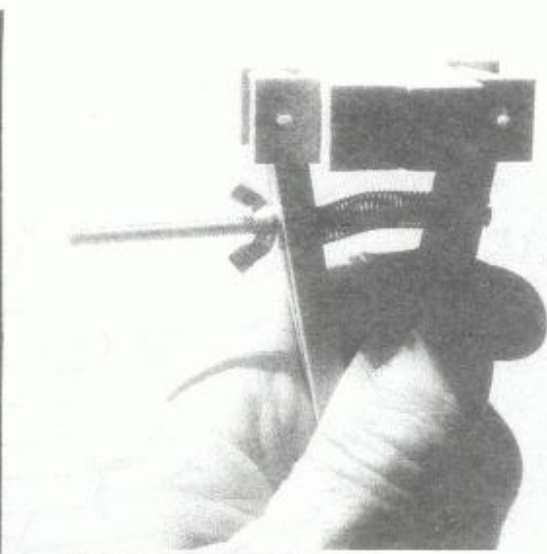
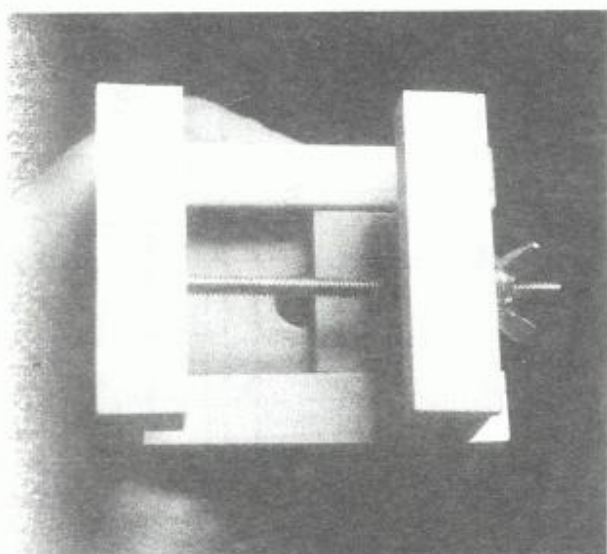
They did require a bit of careful and precise laying out and fabrication. The results seem worth the five hours of effort over a three day period required to make each vise. C.A. Hand

A Verse A Vice by J.M. Hinkley:

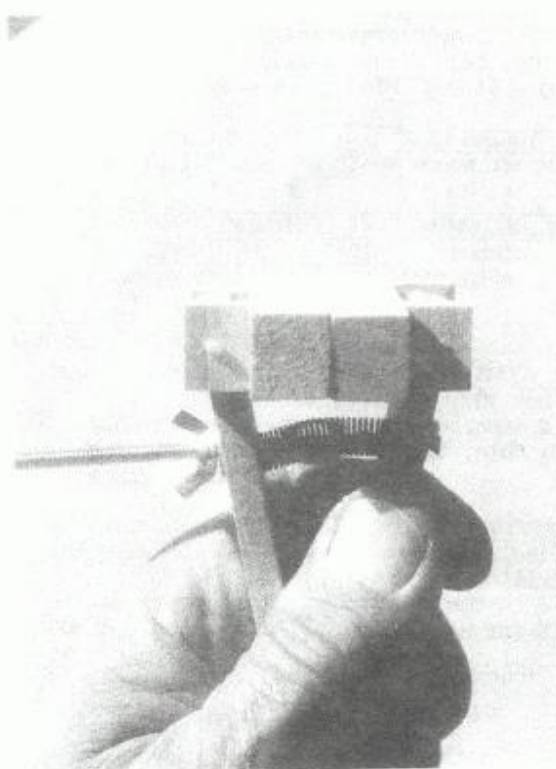
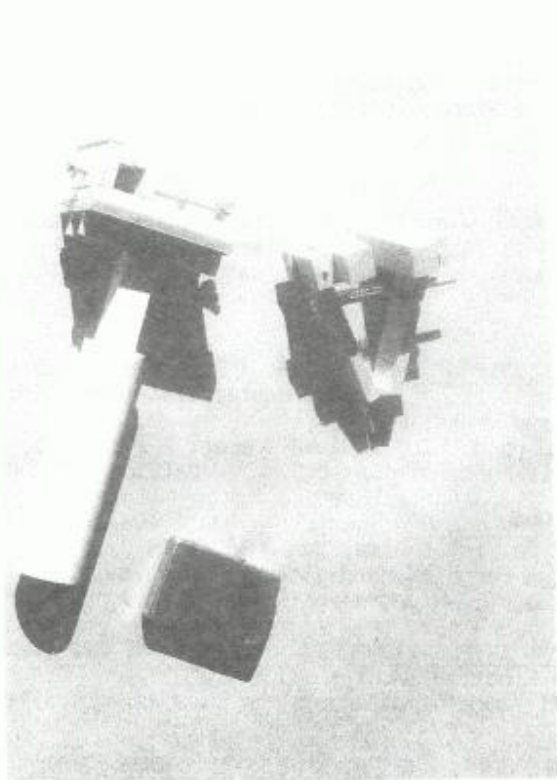
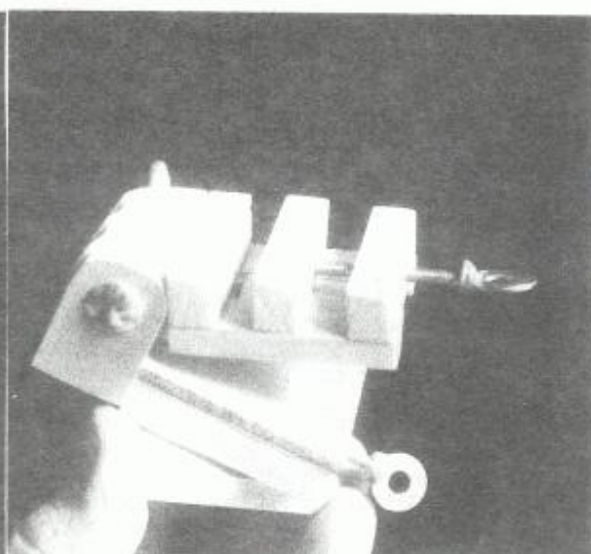
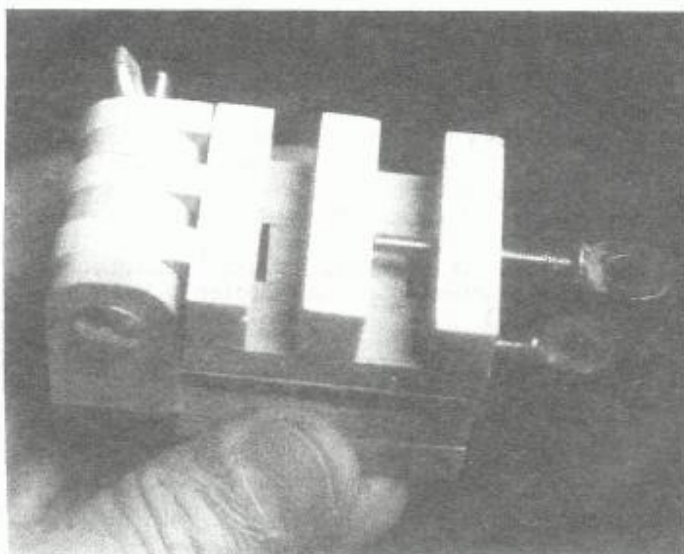
It must be nice to have a vice that one can use in one's work,
For vice is a word whenever it's heard that usually brings on
a smirk.







12-



13.

SOURCES FOR BUILDERS OF WOODEN SHIP MODELS

***** KITS, PLANS, FITTINGS, ETC. *****

TAUBMAN PLANS SERVICE INTL. 201-435-5205
11 College Dr., #4G Fax - 201-985-0438
Jersey City, N. J. 07305 taubmanonline.com
(very complete plan service, books, Boudriot plans; Catalog - \$10; inquiries - SASE or call)

THE DROMEDARY (Lois Roth) 915-584-2445
5324 Belton Dr., El Paso, Texas 79912
(very complete supply of kits, fittings, plans, books, wood, "Model Shipwright" subs., etc.)
Catalog - \$6.00, or call.

BLUEJACKET SHIPCRAFTERS 1-800-448-5567
160 E. Main St. bluejacketinc.com
Searspoint, Maine 04974
(Kits, plans, Britannia fittings, wood, custom casting avail. Line of American work boats, dinghies, sloops, catboats are excellent beginner's models.) Catalog - \$5.00

SPECIAL SHAPES CO. 1-800-517-4273
P. O. Box 7487 Fax: 630-759-1978
Romeoville, Ill. 60446 specialshapes.com
(30" & 36" length brass shapes - I, T, Z, O: bar stock, taps/dies, tools.)
Catalog - \$1.00; Min. order - \$20.00

LINEN RIGGING LINE
See "Warner Woods West" in "Wood" listing.

MODEL EXPO, INC. 1-800-222-3876
Box 229140 (3850 N. 29th Terr.) modelexpoinc.com
Hollywood, FL 33022 Fax: 800-742-7171
(Specializes in imported plank-on-bulkhead kits, some others, fittings, books, tools.)
MODEL SHIPWAYS Division - (well-researched kits, solid hull & POF, fittings, books.) Especially recommended - "Neophyte Ship Modeler's Jackstay" by Campbell.) Comb. catalog - \$3.00

MODELERS' BOATYARD (Tony Seuss) 770-962-4076
740 Spring Forest Dr. modelersboatyard.com
Lawrenceville, Georgia 30043
("Internet's largest, most complete ship modelers' resource.")

PRECISION SCALE MODEL ENGINEERING - 508-478-3148
33 Harding St. psmescale.com
Milford, Mass. 01757 Fax - 508-478-3590
(Gears, bearings, brass, Freedom, Plastruct, prec. tools, fiber optics.) Cat. - \$12-refundable.

MOROPE (Martin Meyer) email: curlee11@aol.com
5821 N. Navarre Fax: 773-631-7235
Chicago, Ill. 60631
(Polyester rigging line, left & right-hand, tan, black & Stockholm tar; .25mm to 2.75mm.)

WE RECOMMEND THAT BEGINNERS START WITH A SIMPLE MODEL - a sloop, topsail schooner or small workboat. "HISTORIC SHIP MODELS" by W. zuMondfeldt (\$25) is an excellent overview of shipmodeling information, methods and techniques.

***** WOODS *****

WARNER WOODS WEST (Lloyd Warner) 435-652-4400
P. O. Box 100, Ivins, Utah 84738
(Dom. & imported woods, pre- & custom cuts; single, dble, triple blocks; linen rigging line.) SASE for details, or call.

THE LUMBERYARD (Dave Stevens) 440-526-2173
6908 Stadium Dr. dlumberyard.com
Brecksville, Ohio 44141
(Pre- & custom cut hardwoods, pre-cut framing timbers for Hahn plans.) Catalog - \$4.00

NORTHEASTERN SCALE LUMBER, INC. 978-688-6019
99 Cross St. northeasternscalelumber.com
Methuen, Mass. 01844
(Laid-up decking, shaped lumber: $\frac{1}{2}$ & $\frac{1}{4}$ round, double-bead, stripwood.) Catalog - \$1.50

SOUTHERN LUMBER 408-297-9663
1402 So. 1st @ Alma, San Jose, Cal.
(Large range of hardwoods, veneers, small pcs., boards, flush doors for workbenches.)

JORDAN INTERNATIONAL 650-592-7725
1303 Elmer, Belmont, Cal. 94002
(Full range of hardwoods, exotics & veneers.)

South Bay Model Shipwrights



1923 BEN ROE AVE
LOS ALTOS CA 94024

**LISTING OF BUSINESSES DOES NOT
NECESSARILY IMPLY ENDORSEMENT.**

SOURCES FOR BUILDERS OF WOODEN SHIP MODELS

***** TOOLS *****

MICRO-MARK micromark.com 1-800-225-1066
340 Snyder Ave., Berkeley Heights, NJ 07922
(Specializes in tools for miniature & model
builders.) Excellent catalog - \$1.00

WOOD CARVERS SUPPLY, INC. 1-800-284-6229
Box 7500 woodcarverssupply.com
Englewood, Fla. 34295-7500
("Micro-detail" chisels, sanders, books, etc.)
Catalog - \$4.00

PREAC TOOL CO., INC. 516-333-1500
1596 Pea Pond Rd., N. Bellmore, NY 11710-2926
(Excel. 4" table saw & blades, thickness sander,
drill, small clamps.) SASE for info., or call.

VANDA-LAY INDUSTRIES, INC. 909-867-9272
P. O. Box 1945 email: messe@local.net
Running Springs, CA 92382 vanda-lay.com
(Sherline & Taig lathes, thickness sander)

THE TRAIN SHOP 408-296-1050
1829 Pruneridge @ Winchester, Santa Clara, CA
(Tools, N/W Shortline tools, paints, strip bass-
wood & brass, transfer lettering.)

***** LOCAL HOBBY SHOPS *****

J & M HOBBY HOUSE 650-593-5019
1660 Laurel, San Carlos, CA
(Kits, Model Shipway & other fittings, tools,
min. lumber & hdwr., paints, etc.)

D & J HOBBY 408-379-1696
96 San Tomas Aquino Rd. @ Campbell Ave.
Campbell, CA
(Kits, paints, tools, miniature hardware.)

SAN ANTONIO HOBBY SHOP 650-941-1278
2550 El Camino Real W., Mt. View, CA
(in San Antonio Shopping Center) sahobby.com
(Mostly imported kits, books, tools, paints.)

SHELDON'S HOBBIES 408-943-0220
2135 Oakland Rd., San Jose, CA
(Some kits, tools, etc.)

***** MAGAZINES & BOOKS *****

"SEAWAYS" SHIPS IN SCALE 408-978-5657
Seaways Publishing, Inc. seaways.com
2271 Constitution Dr., San Jose, CA 95124
(One yr. - \$26.95; 2 yrs. - \$49.95)

PIER BOOKS, INC. (Dave Roach) 845-268-5845
P. O. Box 5 email: pier.bks@icv.com
Piermont, NY 10968 tco.com/pierbooks/
(Excellent selection of used & new ship model-
ing & nautical books; very knowledgeable.)

MARITIME STORE 415-775-2665
Hyde St. Pier, S. F., CA maritime.org
(Full selection of nautical & modeling books.)

ANTIQUARIAN ARCHIVE 650-949-1593
379 State St., Los Altos, CA 94022
(Large selec. of used nautical books; search.)

"NAUTICAL RESEARCH JOURNAL" Naut-Res-Guild.org
908 W. 22nd St., Upland, CA 91784
(One yr. - 4 issues - \$35.00)

NAVAL INSTITUTE PRESS 1-800-233-8764
2062 Generals Hwy. nip.org
Annapolis, MD 21401 Fax: 410-571-1703
(Numerous modeling & history books.)

TEN POUND ISLAND BOOK CO. 978-283-5299
76 Langsford St. email: tenpound@shore.net
Gloucester, Mass. 01930 tenpound.com
(Old, rare maritime books.)

TALL SHIPS BOOKS 319-465-2080
P. O. Box 188 tallshipsbooks.com
Monticello, Iowa 52310 Free catalog
(Naut. fiction, H/C & P/B, new & used.)

***** CASES *****

DAVE JACOBS - PLEXIGLASS 650-343-5755
1385-A Marsten R., Burlingame, CA 94010
(Plexiglass cases; does not make bases.)

SAFE HARBOR (Frank Wolz) 480-998-8982
5722 E. Corinne Dr. or 602-995-3388
Scottsdale, AZ 85254 email: wolz5722@aol.com

CLEAR VIEW DESIGNS 401-683-2739
81 Williams St. email: JamesR2117@aol.com
Portsmouth, R. I. 02871
(Glass/brass cases; oak or mahog.; guar. ship.)

GEORGE M. CREATIONS Phone/fax: 914-827-5054
138 Maple St., Croton-on-Hudson, NY 10520
(Mahog. or oak bases & case frames; BYO glass.)

----- Please mention SOUTH BAY MODEL SHIPWRIGHTS when you contact these firms. -----



Of the seven new members we welcome with this issue all but one have built Ships in Bottles. One Jack G. Tillett Sr, of Chesapeake, Virginia has been bottling for over 30 years with more than 200 SIB's to his credit. He claims the craft (Art) is handed down from generations of watermen on the Outer Banks.

Jack Arnold, of Kerrville, Texas has rejoined after a years absence, and is interested in new materials and methods and the appearance of the sea. (welcome back Jack). Joseph O'Neal Smith, of Mt. Pleasant, South Carolina, has built one and his next "real" project will be "The Spirit of South Carolina". Bryan R. Emond, of Waldorf, Maryland is also a Re-up (welcome back) and has built over a dozen. Bob Arrowsmith, of Peterborough, England has 20 years bottling experience and has been a member of the European Association for seven years. He also gives talks on Sib'ing.

David R. Hutto, of Orangeburg, South Carolina, has built a number of sailing ships, The "Morgan, Cutty Sark, Bounty, Constitution and the South Carolina." He also built the "Beaver (Boston Tea Party)" from wood from the Old North Church in Boston. And Finally Roger A. Holt, of Enola, Pennsylvania Has collected "How To" books and several bottled models, has carved hulls but has not put one in a bottle yet. (now's the time Roger).

Welcome aboard and welcome back. P.S. This art is habit forming and addictive, so don't say I never warned you. And please remember that this journal is about you, what you do and how you do it. Don't be shy about sending in photos, hints, tips, a better type of material or source for plans etc. Need help let us know and we will try to help.



Never say no to a good dust mask. A worthwhile investment is a box-type dust collector to sit on your workbench, especially if you work with a Fordom tool or a hand-held grinder. Most dust collectors have a furnace type filter which is too coarse to do a job on fine wood dust. A good tip is to cut a section out of the leg of pantyhose and enclose the filter in it. Once installed, it will filter out fine wood dust which can be easily cleared with your shop vac.

In addition to wood dust, molds frequently trigger reactions. One actually grows in wood that is extremely potent. This mold lives happily in many hardwood trees, especially favouring maple and birch. It's responsible for the marbling spalding that wood turners prize, the dust of which, when breathed, can lead to severe respiratory problems.

Be wary of cutting or sanding creosoted or chemically treated woods. All such woods should be cut or sanded prior to treatment. Breathing such dust is especially harmful to the respiratory system. Shown below is a partial list of woods and the problems they may cause.....

<u>Wood Species</u>	<u>Symptoms</u>	<u>Wood</u>	<u>Symptoms</u>
Alder	Dermatitis	Poplar	Asthma, Dermatitis
Mahogany	Skin irritation, Giddiness	Redwood	Asthma, Dermatitis
Black Cherry	Wheezing, Giddiness	Rosewood	Asthma, Dermatitis
Cocobolo	Asthma, Dermatitis, Nausea	Sweet Gum	Dermatitis
Douglas Fir	Dermatitis, Nasal Cancer	Sumac	Rash, Blisters
Ebony	Dermatitis, Rash	Obeche	Asthma, Sneezing,
Padouk	Asthma, Dermatitis	Teak	Dermatitis, Conjunctivitis
White Cedar	Dermatitis	Yew	Dermatitis, Headache,

In addition, many woods from tropical countries have adverse affects on the respiratory systems.



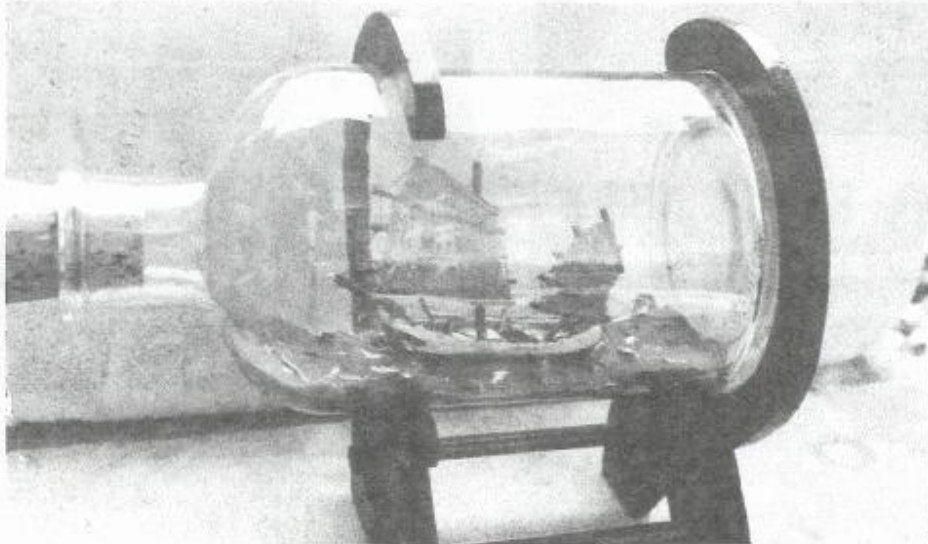
SLIP - PROOF CLAMPS.
Robert Frederick. Seattle Wa.



Cutting wooden clothespins to a point and gluing a small piece of 220 grit sandpaper to them will make clamps that will not slip off of things to be glued to sharp points, (as shown above). Do not use an excess of glue which will attach clamp to object being glued.

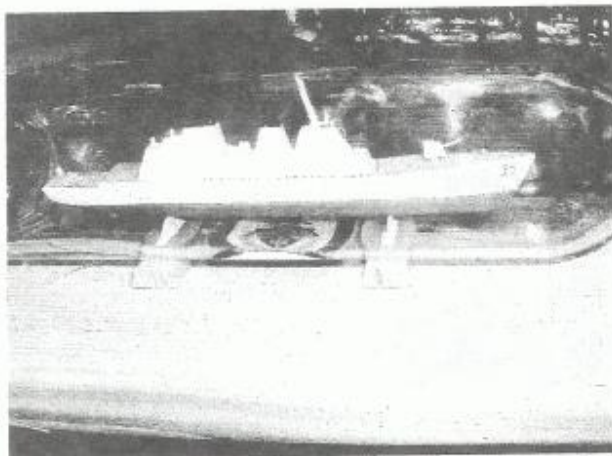
Alan Barraclough sent in the following:

I have found a new source for plans for sibs that you can include in our publication. It is in the magazine called "Maritime Life and Tradition" I have found plans for the Bark Endeavor, the steel hull ship the Pommern, the Flying Cloud, Etc. For the most part these plans are almost the right size for sibs. I have shrunk mine to 91% and will put them in gallon bottles.



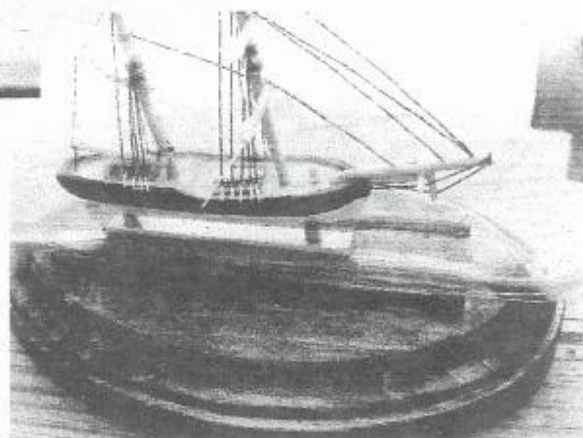
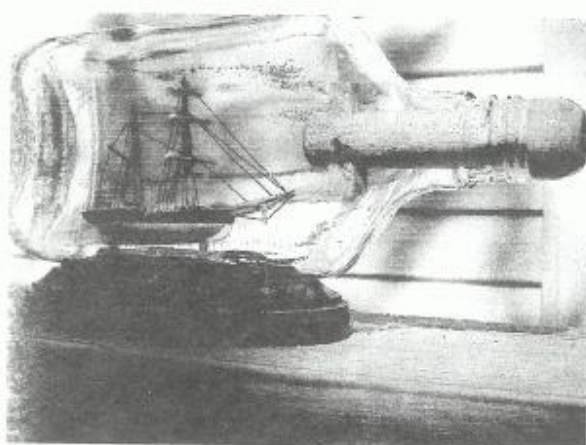
Alan's second Sib a Chinese Sampan, which presented several challenges not only did the mast have to be hinged but the sails pleated.

17.

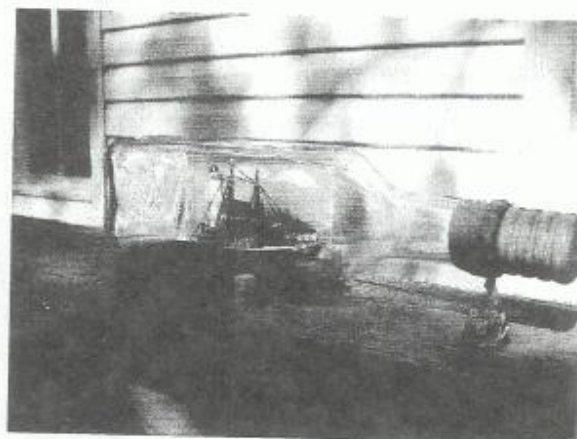
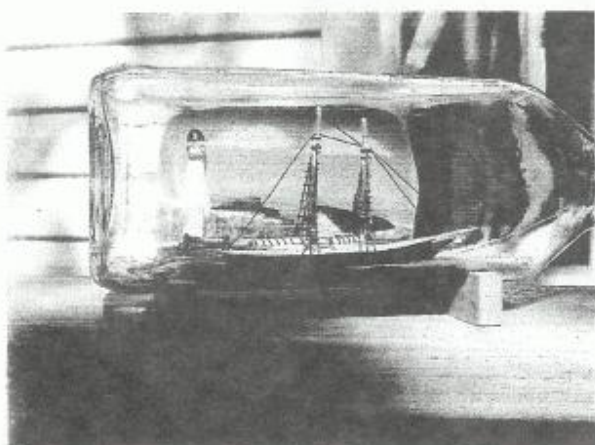


Bob Brown of Belmont, New Hampshire sent in photos of his work.
Above Left, USS Cole in an Olive oil bottle.
Below Right, a close up of a Brig schooner. a 375ml. bottle.

Below, the Brig Schooner with a wood pulg stopper.



Below right, Schooner with harbor and light house, 375ml. bottle



Left. Schooner with harbor/wooden buildings with painted background. closeup.

Beautiful work Bob.

18.

NOTES FROM THE MEMBERSHIP CHAIRMAN

by
Don Hubbard

Elsewhere in this edition of Bottle Shipwright you have seen the Invitation to participate in the Second North American International Ships-in-Bottles Exposition. We are very excited by this show and strongly encourage your participation. The last show I organized in 1982 had 130 model on display and was viewed by over 20,000 people. San Diego is a tourist town, especially in the summer months, and the Maritime Museum is a very major attraction. You will be assured that your work will be seen and admired by a vast number of people.

Our goal is to exceed the number of models displayed in 1982 and show off the immense variety of subjects, styles of building and types of bottles used in our art form. If you read the invitation you will note that the show is open to builders worldwide, so your models will be in the cases alongside models from Asia and Europe.

To insure a successful public turnout there will be major advertising to broadcast the event to the media. The show begins June 1st 2004 and the media blitz will begin six months before to insure that magazines as well as newspapers and television will carry the information and pictures which we will distribute. Please don't miss participating in this show. It will be 22 years since the last large international show and who knows when the next opportunity will occur. Finally, this IS NOT a contest, so don't be intimidated by that prospect. We want you at whatever level of work you can or have produced. And please drop me a note as soon as you decide so that we can begin a tally of probable entrants. Don Hubbard, POB 180550, Coronado, CA 92178 or hubbarddon@aol.com

Now I want to thank **Alex Cuthbert (Syracuse, NY)** for the extra dough his sent along with his dues checks to help fund the Association. We really do appreciate the donations which help us keep costs in line and make little extras like the color Christmas covers possible.

Here is a nice hint for you. **Steve Wilson (Sacramento, CA)** sent me several packages of 1/16th and 3/32nd inch 'Trim Tape' in various colors to use as boot topping for waterlines on hulls. It comes in various colors and is self-sticking. This material is used on flying models as decoration

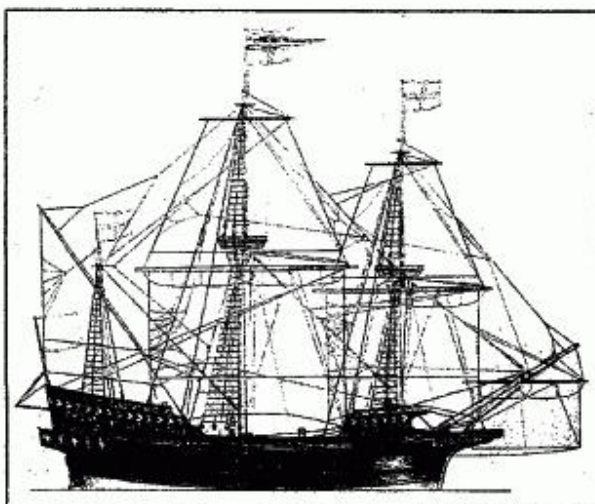
and is available in almost any good hobby shop. It runs between \$2.00 to \$3.00 a package, but one package should last a lifetime. Check it out.

Another item that came from Steve were some pictures of a ship in an abalone shell. Not as tough as putting one in a bottle, but a different way to present miniature ships. Abalone shells are not something that you pick up on a day at the beach. For one thing they are usually found in deeper water and they are not found too commonly outside California. Further, California restricts the shipment of the shells outside the State. But if you want to use the idea, there are plenty of other large shells available at seaside resorts nationwide.



Some kind soul sent me a postcard from Williamsburg, VA showing an outline picture of the *Susan Constant* used to bring colonists to the Jamestown Settlement in 1607. From the information on the back of the card the ship was 116 feet overall in length with a 25 foot beam. Height of the mainmast was 95 feet. If you packed them in like sardines (and they probably did) she could carry 54 passengers and an estimated 17 crew. The *Constant*, *Godspeed* and *Discovery* brought 104 men and boys to Virginia in the Spring of 1607. This would make a wonderful bottled model and if you want to take it on go to this web site which has bunches of colored pictures for guidance.

<http://users.visi.net/~markmcb/NewFiles/Susan%20Constant/Susan.html> If you DO build the model please take a picture and send it to me.

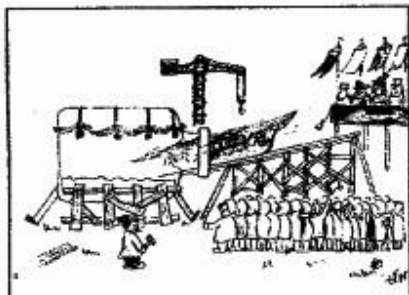


Final note: Anyone wanting to see a nice article about SIB should check out the May-June issue of Coastal Living Magazine, Page 76. There are some nice photos of my model collection and a couple of mug shots of me, but that is not why I mention it. It has brought us a lot of queries and interest, and it will no doubt bring us some new enthusiastic members.

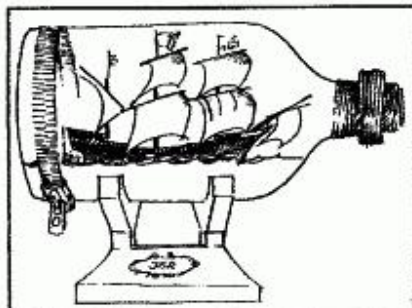
Card © Bicast Publishing Company,
POB 2676, Williamsburg, VA 23187

The Ship-in-Bottle Humor Page

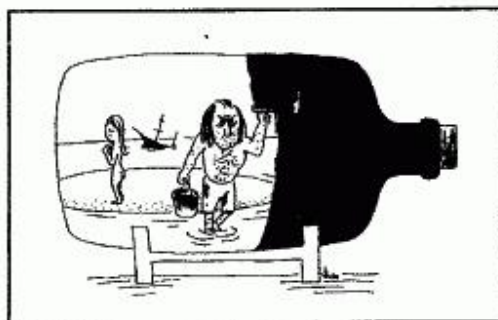
edited by Dan Hubbard



Cartoon by Zenon Hirsch, Hamburg, Germany



Cartoon by Jürgen Schmitz-Rolenthal, Hanover, Germany



All cartoons ©Das vergnügte Buddelschiff, Kochlers Verlagsgesellschaft MBH, Herford, Germany

Back at the beginning of Bottle Shipwright Jack Hinkley and I used to exchange SIB limericks. Here are a few to give you a chuckle.

You can bottle small ships if you choose.
There is certainly little to lose,
But there is one small hitch,
You'll never get rich
Like the guy who is bottling booze!

A hasty ship bottler named Whigs
Made his spars of green willow twigs
And though its been doubted
The doggone things sprouted
And changed all his ketches to brigs

An experimental ship bottler named Ord
Tried building a ship in a gourd
But after he'd slithered
The ship in - it withered
And trapped all the seamen aboard

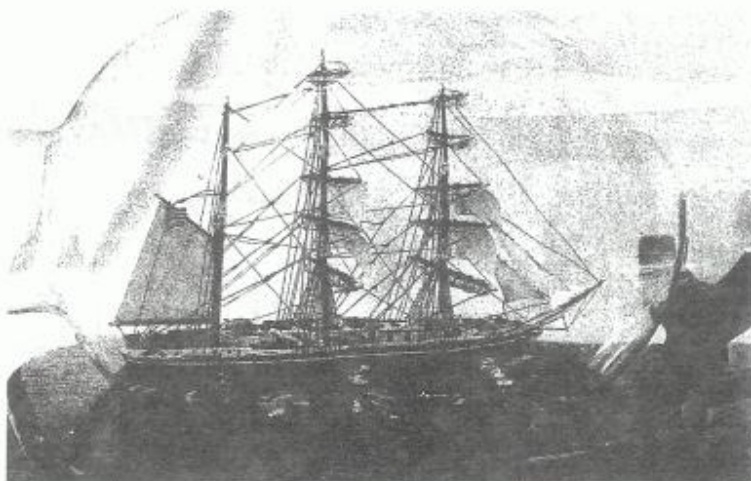
Said a Kiwi ship bottler named Peter
Whose models could not have been neater
It's the beer that I drink,
Pints and quarts, but I think
I'd do better work with a liter!

By Pat Brodowski

Look closely . . . this bottle has a sailing ship inside. It's a tiny ship, floating over white-tipped waves. Sails puff from masts held into the wind by ropes of thread. On deck, a tiny sailor navigates.

It's a day at sea captured in miniature. But how did it get inside a bottle? It seems like magic, but it's not.

One of the secrets, model-maker William Westervelt will tell you, is that the ship is built first. Then it's launched through the bottle-neck to sail upon an ocean of clay.



William Westervelt's model of *The Star of India*.

Sailing Forever—Inside a Bottle

A sailor probably made the first ship in a bottle. In the 1800s, ocean voyages took months. A sailor had time for carving, knot tying, and model making. His model was secure inside the bottle and could be given as a gift when he returned home.

Making such a model takes many hours. Westervelt often begins by finding a sunken piece of history—a shipwreck. Wood

from the wreck becomes his model's hull. He finds pictures of the ship, then collects stories of its life at sea.

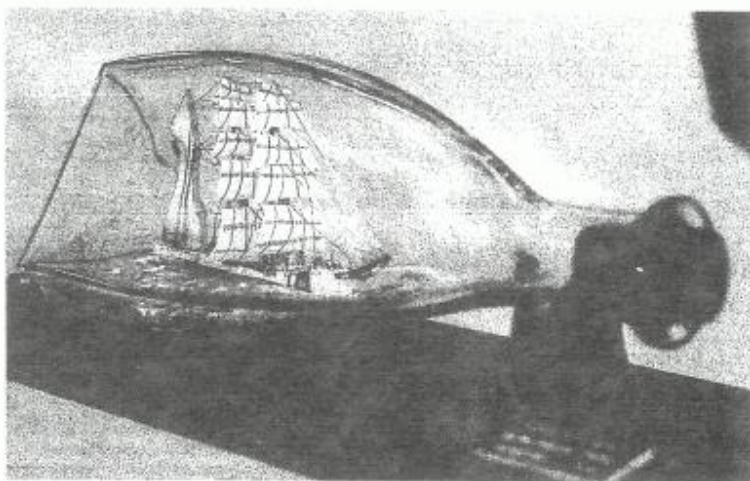
After research, the first step is to carve the hull. It can take up only about one-half of the diameter of the bottleneck because masts and sails will take up the other half. Masts are made out of tiny dowels lashed together to imitate those of real ships.

There's a secret to sailing ships into bottles. Each mast is hinged to the ship's deck with tiny wooden pins. The masts and their paper sails fold against the ship's hull like wings on a bird.

How the masts unfold inside the bottle is another secret. On real ships, ropes called rigging attach masts and sails to the deck. On models, the rigging is thread. Long rigging threads are slipped through holes drilled through the hull. These threads extend out of the bottle after the ship is inside.

Once the ship is nestled into its soft clay sea, Westervelt pulls the extended rigging threads, lifting the hinged masts up and setting the sails straight. Later, he trims the extra thread.

Now you know the secret of sailing a ship into a bottle. It's not magic, but it is tricky. Maritime museums often display these models, so the next time you're near the ocean, take a look for these tiny ships, sailing forever—inside a bottle.



The Eagle, a three-masted sailing barque.

Used by permission of Highlights for Children, Inc. Columbus, Ohio.
Copyright 2002.

HIGHLIGHTS FOR CHILDREN, JANUARY 2002

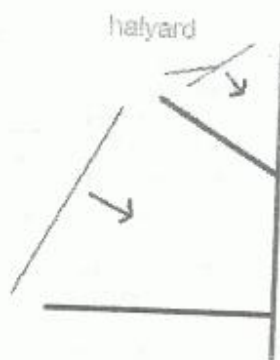
If you are anything like me, you are amazed and annoyed at the SIB'ers who are able to control and cut dozens of lines running out of the neck of the bottle. I have come to the conclusion that for the exception of the true SIB masterpiece, it is not necessary to have so many lines. In the back of my mind for the past year, I have been trying to figure out how to make nice halyards with lines running out of the neck. It finally came to me one evening, I'll cheat. Many lines, including halyards can be attached to the model after all other lines have been cut.

The procedure to make halyards is simple but it is far easier to attach the lines on a vertically mounted ship. First stiffen thread with cyanoacrylate glue(CA) aka super glue and make sure the thread dries straight. Then make the halyard, attaching the individual components with C.A. glue on wax paper or aluminum foil. Now trim excess glue with a razor blade. Be sure to make the halyard larger then needed because you will need to trim it to the right length after testing on the mounted model.

Next, coat the entire halyard with Testors Dulcote Lacquer.* After the halyard is trimmed to size, put a tiny amount of 90 minute epoxy on both ends and attach. Do not use the C.A glue to attach the halyard to the mast and boom because the glue will ruin any sail it contacts. Don't use white glue because it will glob and dry too quickly.

* Testors Dulcote Lacquer can be applied to glossy surfaces to make them flat. The product number is 1160 and comes in a 1 3/4 oz bottle. Testors also make a glosscote lacquer for those interested. The only surface that I have found it incompatible with is print material from a computer printer. You should test first before using. Because I don't want lacquer thinner around the house I apply it with disposable brushes.

Steve Moseley Cincinnati, Ohio



INDEPENDENCE
(plans from Taubman Plans)

PERMISSION TO PUBLISH

revised 1997

I, _____, hereby grant the Editor of the Bottle Shipwright
permission to publish the enclosed article/manuscript entitled: _____
Photo/s captioned: _____
and written/photographed by: _____

(please print name in full)

Cartoon/s, trademark/s, newspaper/magazine/newsletter articles or photographs,
captioned/entitled, _____

Written/drawn/photographed by: _____

(please print name in full)

I, _____, hereby also grant the Editors of Buddeschiff Express,
(Germany) The Ship Bottlers, (Japan) Rose des Vents, (France) The Bottle Ship,
(European) Welkom aan Boord, (Netherlands) permission to publish the enclosed
article/manuscript entitled: _____

Photo/s captioned: _____

and written/photographed by: _____

Granted, _____ Not granted, _____ indicate yes or no and initial, _____

IF MATERIAL DID NOT ORIGINATE WITH THE PERSON SUBMITTING MATERIAL

Enclosed herewith is the permission slip from the copyright holder to reprint the
article/s, photograph/s, cartoon/s, illustration/s, enclosed.

GENERAL RELEASE

I understand that the Ships-In-Bottles Association of America, and the Bottle
Shipwright, are staffed by unpaid volunteers, and I agree to hold said staff,
blameless/harmless, should my article/ manuscript/photo/cartoon, be libelous or violate any
copyright or trademark rights of any person, corporation or company. I further agree that I
will hold the Ships-In-Bottles Association of America or the Bottle Shipwright
blameless/harmless for any costs, damages, expenses that may result from said libel or
copyright infringement.

Address: _____

City: _____ State: _____ Zip code: _____

Area code and telephone number: _____

Signature: _____ Date: _____

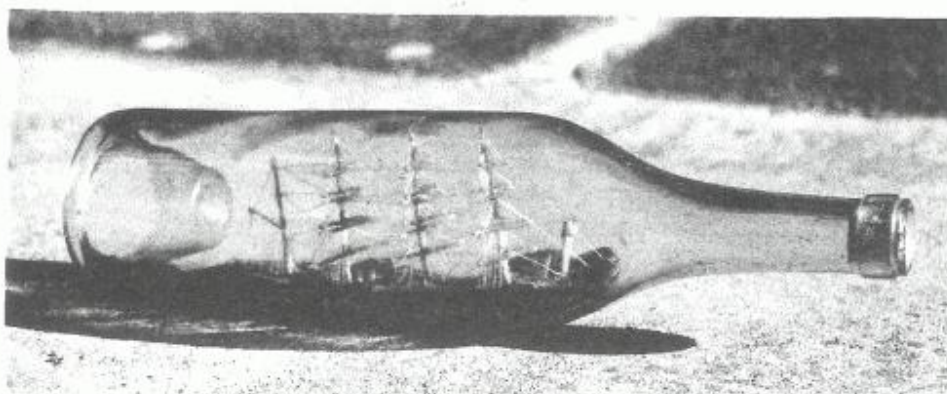
This form must be submitted with any material for publication in The Bottle Shipwright.

Please fill in in ink. You may photocopy for additional materials or contact the editor for
additional forms.

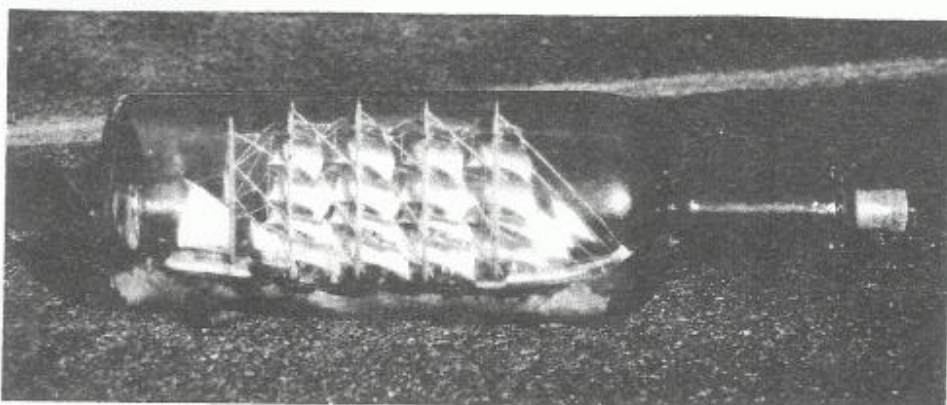


E-mail addresses. (revised 6/2003)

Lee Aldrich (laldrich@kalnet.com) David Smith (dsresrch@fundy.net)
 Jack Arnold (jacoot@kctc.com) Joseph Smith (joesmithmot@yahoo.com)
 Joe Barr (JoeBarr@boatnerd.com) Steve Smith (ssmith9831@aol.com)
 Alan Barraclough (cudal949@myshorelink.com)
 Andy Bloom (abloom@comcel.net) Kirby O. Smith (sherby2@suscom.net)
 Jean-Guy Boivin (boivinsj@vianet.on.ca) Paul Stansel (paul@erolls2.com)
 Bernd Braatz (cordula.braatz@tu-berlin.de)
 *Bernd Braatz (postbox@resy/vws.tu-berlin.de)
 Saul Bobroff (sbobroff@juno.com) Martin Stroud (nmstroud@mts.net)
 Rod Brown (jsrsb2@acad1.alaska.edu) Steve Sullivan (sulships@jetlink.net)
 Ralph Browning (rbrownin@micron.net) Dave Sunberg (dodag@juno.com)
 Terry Butler (shiplady@bridgenettn.com) Ray Templemen (ray66@aol.com)
 Maurice Cornelis (cornelis@snip.net)
 Gil Charboneau (gilships@lincoln.midcoast.com)
 David Conrad (wicketbrick@aol.com) Jack Tillett Sr. (jacktillett@hotmail.com)
 David G. Dikun (dikun59@yahoo.com) Mark Travis (marktravis@sprynet.com)
 David Dolch (dolch@westlake.k12.oh.us) M.N. Sonny Varela (son-rox@msn.com)
 Frank DuMey (olcacker@theriver.com) Larry Von Werder (fbu2one@aol.com)
 Miles G. Dunscombe (dunscombem@aol.com) Rodney Walat (rwalat@cs.com)
 Ed Dornheim (eddornheim@aol.com) Richard Walton (rwalton@jetlink.net)
 Bryan R. Emond (emonds@earthlink.net) Elmer White (eewhite@umich.edu)
 Robert Evans (cwoboats@aol.com) George Williams (georosiew@juno.com)
 Edgar Fisher (efisher3@bellsouth.net) World wide web server
 Chris Fowler (patfowler@mediaone.net) (http://www.shipbottle.ru)
 John Fox III (jfox3@win.bright.net) The Woodenboat Store
 Brian Frantz (bfrantz@globaltelecom.com) E-mail (wbstore@woodenboat.com)
 David J. Gendall (klgendall@attbl.com) Web site (http://www.woodenboat.com)
 Ray Handwerker (btlshprt@innet.com) Phone-1-800-272-7447
 Roger A. Holt (roger.holt@paonline.com) Nobuyasu Yamazaki (n.yamazaki@osaki.co.jp)
 Jim Hopkins (VLH212@snip.net) SIB History Page.
 Bradley Howard, Sr. (bhoward@peoplepc.com) (http://fundinet/fpweb/2-hist.htm)
 Don Hubbard (hubbarddon@aol.com) Barry Smith (BARRYSUANNA@aol.com)
 David R. Hutto (drdrh251@aol.com)
 Peter J. Iversen (fledrmus@whidbey.net)
 Bob De Jongste (bobdejongste@wxs.nl)
 *Dutch SIB (http://home.clara.net/hjongste/sibnl.htm)
 Philip Keyes (prk2406@aol.com)
 Patricia Labistour (patricai@seascape.demon.co.uk)
 Andreas Lier (andreas.lier@t-online.de)
 Robert Little (stormy12gte.net)
 Marty Maciejewski (martymac@msn.com)
 William Marsh (wmarsh1478@aol.com)
 Herbert G. Mayer (herb@cs.pdx.edu)
 Adam Mello (adamelo@calicom.net)
 Alan Moltz (amoltz@tiac.net)
 Michael Moriarty (mike@ira.com)
 Amy Moseley (moseleae@email.uc.edu)
 Chris Nair (grknair@mantrafreenet.com)
 Steven Nelesen (steven@shebpaint.com)
 Tim Norman (twnorman@rocketmail.com)
 Michael Ott (wott@tampabay.rr.com) Robert A. O'neil (roneil@cogeco.CA)
 Artem Popov (popov@pol.ru)
 Ralph Preston Propaganda Sheets, (http://natosongs.com/hit_the_bottle.html)
 Joe Price (fish45@freamscape.com)
 Steven Rigdon (ssn766@bellsouth.net)
 Alan Rogers (artful@frome99.fsnet.co.uk)
 James T. Scofield (jimbo33@aol.com)
 Hector Sepulveda (trauko@juno.com)
 Kevin Seufert (leprechaun@cnsii.com)



Some more photos from the collection of SIB's owned by Russel Rowley of Seattle, Washington. Above, a four masted Bark in a wine bottle. Appears quite old as the bottle is mold blown and paint is lead based. Below a five masted Bark in a large liquor bottle, American made probably in the 1920's.



Below the three masted Hungarian Bark "Hussam" Builder unknown and date unknown.

